

LUPU, N.Gh.; GOLDSTEIN, I.; KAHAN, A.

Some basic problems in rheumatic diseases. Rev.st.med., ned.int.,
Bucur. 6 no.4:42-52 Oct-Dec 54.

(RHEUMATISM, etiol. & pathogen.

 allergic & infect. aspects)

(ARTHRITIS RHEUMATOID, etiol. & pathogen.

 allergic & infect. aspects)

(ALLERGY

 in etiol. of rheum. dis.)

GOLDSTEIN, I.

LUPU, N., Gh., Acad.; GOLDSTEIN, I., dr.; KAHAN, A., dr.; STOICA, Gr., dr.;
BALDOVIN, C., dr.; AGOPIAN-MIHALCU, Fl., dr.

Therapy of septic endocarditis. I. Med. int., Bucur. 7 no.4:
96-104 Oct-Dec 55.

I. Lucrare faculta in Inst. de terapeutica al Academiei RPR
si Inst. de epidemiol. si microbiol. Dr. I. Cantacuzino.

(ENDOCARDITIS, BACTERIAL, therapy
antibiotics with anti-streptoc. serother., in septic
endocarditis)
(ANTIBIOTICS, ther. use
endocarditis septic, with anti-streptoc. serother.)
(SEROThERAPY, in various diseases
anti-streptoc. serother. in septic endocarditis)

BURGHELE, Th.,; IOACHIM, H.,; DIMITRIU, D.,; GOLDSTEIN, I.,; CIOFU, S.,;
DUVAN, S.

Chronic experimental renal tuberculosis in dog. Acta med. hung.
8 no.2:193-214 1955
(TUBERCULOSIS, RENAL, experimental,)

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515710019-2

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515710019-2"

GOLDSTEIN, I.; KAHAN, A.; COTARCEA, S.; SEGALL, A.; BUCUR, M.;
ROSIANU, C.; SOLOMON, E.; WEISER, C.; GROZA, M.; STRUTENSCHI, T.

Problem of early diagnosis in rheumatic diseases; changes in
the leukogram and V.S.H. after intradermal injection of
streptococccic antigen. Probl. reumat., Bucur. 4:213-220 1956.

(RHEUMATISM, diagnosis
early diag., intradermal test with streptoc. antigen)
(LEUKOCYTE COUNT, in various dis.
rheum. dis., eff. of inject. of streptoc. antigen, diag.
value of determ.)
(ANTIGENS
streptoc. antigen, inject. in early diag. of rheum.
dis., mechanism of action)

GOLDSTEIN, I.; KAHAN, A.; COTARCOEA, S.; RAZVAN, B.; JUSTIN, A.; SOLOMON, E.;
BUCUR, D.; WEISER, G.; ROSIANU, C.; GROZA, M.; ALDEA, B.

Prevention of rheumatic diseases in school-age children. Probl.
reumat., Bucur. 4:221-232 1956.

(RHEUMATISM, in inf. & child
prev. in school child. in Romania)
(RHEUMATIC HEART DISEASE, in inf. & child
prev. in school child. in Romania)

RUMANIA / General Problems of Pathology. Immunity. U

Abs Jour: Ref Zhur-Biol., No 9, 1956, 41860.

Author : Goldstein, I., Kahan, A.

Inst : Academy RPR.

Title : On the Problem of the Immunological Reactivity
of the Heart.

Orig Pub: Bul. stiint. Acad RPR. Soc. med., 1956, 3, No 3,
719-748.

Abstract: The authors investigated the reaction of the heart
of rabbits, normal or with altered immunological
reactivity (immunized with Dick's Toxin, sensi-
tized with horse serum, with heart disease, caused
by repeated injections of a mixture of streptococ-
cus filtrate and a suspension of rabbit heart cells)
to the streptococcus toxin (ST). Lowering of the
amplitude of the cardiac contractions was observed

Card 1/3

4

RUMANIA / General Problems of Pathology. Immunity. U

Abs Jour: Ref Zhur-Biol., No 9, 1958, 41869.

Abstract: increased sensitivity of the cardio-vascular system to ST; the decrease of amplitude of the ventricular contractions was from 3-4 times greater, and in the decerebrated animals - irreversible; the arterial pressure decreased. -- F. L. Bukh.

Card 3/3

5

LUPU, N.Gh.; GOLDSTEIN, I.; KAHAN, A.; STOICA, Gh.; BALOGVIN, C.; MIHALCU, M.

Contributions to the treatment of septic endocarditis. Rumanian
M. Rev. 1 no.1:39-40 Jan-May 57.

(ENDOCARDITIS, BACTERIAL, ther.

antibiotics & serotherapy.)

(ANTIBIOTICS, ther. use

endocarditis, bact., with serotherapy.)

(SEROTHERAPY, in various dis.

endocarditis, bact., with antibiotics)

IVAN, N. Sh., Academician; GOLDSTEIN, I.; KAHAN, A.; LINDNER, M.

Study of biological tests in rheumatic disease; the value of the erythrocyte sedimentation rate after intradermal injection of rheum. antigen. Probl. ter., sucur. 5:2-25 L. 7.

1. Recenzie prezentata la Institutul de terapie si radioterapie N. S. S. in sedinta din 1 octombrie 1955.

(RHEUMATISM, diagnosis

determ. of erythrocyte sedimentation rate as erythrocyte count after intradermal inject of rheum. antigen.)

(ERYROCYTE COUNT, in various diseases

rheum. dis., diag., value of determ.)

(BLOOD SEDIMENTATION, in various diseases
same)

Goldstein

RUMANIA/Pharmacology - Toxicology. Toxicology.

U-9

Abs Jour : Ref Zhur - Biol., No 3, 1958, 13139

Author : Goldstein, I., Popovici, C.

Inst :

Title : Blood Pigment Changes in Acute Experimental Nitrobenzene Poisoning.

Orig Pub : Igiena, 1957, 6, No 1, 10-19.

Abstract : No abstract.

Card 1/1

USCOMM-DC-55,055

LUPU, Gh.N.; GOLDSTEIN, I.; STOICHITA, M.; MAHAM, A.

The problem of biological diagnosis of rheumatic diseases. Bul. stiint.,
sect. med. 9 no.1:19-33 1957.

(RHEUMATISM, diagnosis

biol. tests)

(RHEUMATIC HEART DISEASE, diagnosis

biol. tests, determ. of antistreptolysin O, antistreptokinase,
antibodies to Streptoc. antigens & blood coagulation tests)

(ANTISTREPTOLYSIN, determination

O, in rheum. heart dis., rheum. fever & other rheum. dis.)

(STREPTODORNASE AND STREPTOKINASE, antagonists

antistreptokinase titer in blood in rheum. diseases, diag.
value of determ.)

(STREPTOCOCCUS

streptoc. antibody determ. in biol. diag. of rheum. diseases)

(BLOOD COAGULATION, in various diseases

rheum. dis., diag. value of tests)

GOIDSTYL, I., Dr.; SPOICHITA, M., Dr.; VASILYEV, A., Dr.; MEL'NIK, N., Dr.;
KONDRATOV, I., Dr.; FAUZYA, I., Dr.

Cooperative therapy of the postoperative complications of rectomy. Infect
and phlebitis. Med. Int., 1974, No. 5, p. 277-280, May 1974.

1. Incision effectuate in Clinic "Kontakt" of Service of chirurgical and
orthopedic Colentina.

("KONTAKT", surgery

excision, rectomy, post-operative phlebitis

(KONTAKT, post-operative, phlebitis)

(KONTAKT, post-operative, phlebitis)

(KONTAKT, post-operative, phlebitis)

RUMANIA / General Problems of Pathology. The Patho- U
physiology of the Infectious Process.

Abs Jour: Ref Zhur-Biol., No 22, 1958, 102490.

Author : Lupu, N. Gh.; Goldstein, I.; Kahan, A.; Marinescu,
Sp.

Inst : Not given.

Title : Biologic Tests in Rheumatism. Change of the Leuko-
gram and ESR Under the Influence of Intracutaneously-
Introduced Streptococcal Antigen.

Orig Pub: Probl. terap., 1957, 5, 7-25.

Abstract: The change of the leukogram and ESR was studied on
177 patients 4 hours after intracutaneous introduc-
tion of streptococcal endotoxin. In acute rheuma-
tism and chronic septic endocarditis, the skin re-
action (SR) is negative, which is explained by the

Card 1/2

48

GOLDSTEIN, I.; POPOVICI, C.

The action of 2,3-dimercaptopropanol (BAL) in experimental poisoning by nitrobenzene. J. Hyg. Epidem., Praha 2 no.2:237-243 1958.

1. Institutul de Igiene Muncii si Boli Profesionale R. P. R. Sos. Stefan. cel Mare nr. 89, Bucuresti, Roumania.

(DIMERCAPROL, effects

on exper. nitrobenzene pois. in dogs & rats (Fr))

(NITROBENZENE, poisoning

exper., eff. of dimercaprol in dogs & rats (Fr))

BURGHELE, Th., Prof.; VLAD, C.; GOLDSTEIN, I.

Partial nephrectomy: principles, indications, results. Humanian M. Rev.
2 no.2:74-75 Apr-June 58.

(Nephrectomy

partial, principles, indic. & results)

LUPU, N.GH., Academician; GOLDSTEIN, I.; BALDOVIN, C.; KAHAN, A.; BADENSKI, A.;
STOICHEITA, M.; MIHALCU, Fl.; COTARCEA, S.; CHIRESCU, M.; MENDLOVICI, F.;
BORSAI, L.

Comments on the epidemiology and clinical aspects of streptococcal in-
fections (rheumatic disease, nephropathy); studies of mass prevention.
Probl. reumat., Bucur. no.5:19-27 1958.

1. Institut de terapeutica al Academiei R.P.R., Institutul de microbiologie
si epidemiologie Dr I. Cantacuzino si Sanepidul Capitalei.

(STREPTOCOCCAL INFECTIONS

epidemiol. in Rumania, clin. aspects & prophylaxis)

(RHEUMATISM, epidemiology

in Rumania, correlation with streptoc. infect.)

(KIDNEY DISEASES, etiol. & pathogen.

streptoc. infect., incidence in Rumania)

SOLOMON, M.; GOLDSTEIN, I.; PROGA, B.

Aromatic retention index (A.R.I.), a kidney function test, Med. int.,
Bucur. 10 no.4:637-640 Apr 58.

I. Clinica I chirurgicala, Spitalul "Panduri", Bucuresti (director, prof.
Th. Burghalea)

(KIDNEY FUNCTION TESTS
aromatic retention index)

GANCZARSKI, A.; SROCZYNSKI, K.; BROZIK, H.; GOLDSTEIN, I.; KOWALSKA, D.;
LIPINSKA, I.; MIKUCKI, J.; NAREBSKA, E.; RADZIKOWSKA, H.

Effect of *Bacillus subtilis* on the course of infant diarrhea and
intestinal flora. *Pediat pol* 36 no.2:117-128 F '61.

1. Z I Kliniki Chorob Dzieci A.M. w Łodzi Kierownik Kliniki: doc.
dr med. K. Sroczynski Kierownik Katedry A.M. i W.A.M. w Łodzi:
prof. dr med. Fr. Redlich i z Zakładu Bakteriologii A.M. i W.A.M.
w Łodzi Kierownik: zastępca prof. dr med. A. Ganczarski.

(DIARRHEA in Inf & child) (BACILLUS SUBTILIS infect)

Digitized by srujanika@gmail.com

(L'ordre de l'heure, il n'est pas dans l'ordre, mais dans l'heure)

WILSON, *Journal of Botany*, 101, 970, 1963.

Wiederholung der Arbeit mit dem Schachbrett

GOLDSTEIN, Iosif; BARZOI, Maria; DAVIDOVICI, Cazimir

Considerations on the regional distribution of goods funds. Probleme
econ 17 no.2:153-154 F 64.

1. Director, Intreprinderea Comertului cu Ridicata pentru Textile-In-
caltaminte Petroseni, reg. Hunedoara (for Goldstein). 2. Seful Serv.
Plan, Intreprinderea Comertului cu Ridicata pentru Textile-Incaltaminte
Petrosani, reg. Hunedoara (for Barzoi). 3. Seful Serv. Comercial, In-
treprinderea Comertului cu Ridicata pentru Textile-Incaltaminte Petro-
seni, reg. Hunedoara (for Davidovici).

technique;

GOLDSTEIN, J.; KATHEIN, I.

"Production of molasses in Rumania."

TEKNIKA., Tirane, Albania., Vol. 5, No. 6, Nov./Dec. 1958

Monthly list of EAST EUROPEAN ACCESSORIES (ESEA), LC, Vol. 8, No. 7, July 1959, Unclass

Goldstein, J. 17
RUMANIA/Analytical Chemistry - Analysis of Inorganic Substances. E-2

Abs Jour : Ref Zhur - Khimiya, No 2, 1959, 4321

Author : Goldstein, J.

Inst : -
Title : The Volumetric Determination of Chromium as Silver Chromate
in the Presence of Iron and Aluminum with Subsequent Deter-
mination of These Elements.

Orig Pub : Rev Chim, 9, No 5, 274-276 (1958) (in Rumanian)

Abstract : A new method has been developed for the determination of Cr(III) in the presence of Al(III) and Fe(III) based on its precipitation (after oxidation to CrO₄²⁻) as Ag₂CrO₄ without preliminary separation of the precipitate of Fe(OH)₃ and Al(OH)₃, followed by titration of the excess AgNO₃. A nitric acid solution (pH 1-2) of the sample to be tested containing 0.0076-0.19 gm Cr₂O₃ in the form of CrO₄²⁻ and 0.09-0.36 gm of sesquioxides (R₂O₃) is treated with 3-5 gms of solid NaNO₃, after which the solution is

Card 1/2

- 19 -

COLDSTEIN, J.

Sodium thiosulfate for photographic use, obtained from the sulfitic waste out of phenol manufacture. Rev chimie Min petr 13 no.1:51 Ja '62.

GOLDSTEIN, J.

Extraction of selenium and tellurium from the by-products of
nonferrous metallurgy. Rev chimie Min petr 14 no.3:164-167
Mr 163.

GOLDSTEIN, Jan; DMUCHOWSKI, Jan; BILSKI, Ryszard

Experimental studies on acute necrosis of the pancreas. Polski
przegl. chir. 33 no. 7/966-967 '61.

1. Z I Kliniki Chirurgicznej AM w Lodzi Kierownik: prof. dr
M. Stefanowski z Zakladu Patologii Ogolnej AM w Lodzi Kierownik:
prof. dr F. Benulew z Zakladu Histologii AM w Lodzi Kierownik:
prof. dr S. Baginski z Zakladu Fizjologii AM w Lodzi Kierownik:
z. prof. dr J. Sysa.

(PANCLEAS dis)

GOLDSTEIN, Jan; DMCCHOWSKI, Jan, BILSKI, Ryszard

A peculiar form of an acute pancreatic disease and its surgical therapy. Pol. przegl. chir 35 no.12: 1371-1376 D'63

1. Z I Kliniki Chirurgicznej AM w Lodzi; kierownik: prof.dr. M.Stefanowski.

*

GOLDSTEIN, Jan

Principles for the surgical management of extensive injuries
of the penis and scrotum. Pol. przegl. chir. 36 no.1:77-82
Ja'64.

1. Z I Kliniki Chirurgicznej AM w Lodz; Kierownik: prof.dr.
M.Stefanowski.

✓

L 29888-66 RO
ACC NR: AP6020348

SOURCE CODE: RU/0003/65/016/008/0359/0360

AUTHOR: Goldstein, J.

ORG: Research Laboratory, "Gheorghe Gheorghiu-Dej" Chemical-Metallurgical Combine
(Laboratorul de cercetari, Combinatul chimico-metalurgic "Gheorghe Gheorghiu-Dej")

TITLE: Preparation of phosphate precipitate and rare earth oxides from Kola apatites.
Note I.

SOURCE: Revista de chimie, v. 16, no. 8, 1965, 359-360

TOPIC TAGS: lanthanide series, inorganic oxide, phosphate, chemical precipitation, fertilizer, hydrochloric acid

ABSTRACT: A report on laboratory, micro-pilot and pilot plant studies of a novel technology for the simultaneous production of a phosphate precipitate and lanthanide oxides from Kola apatites. The processing involves dissolution of the apatites with hydrochloric acid, neutralization, separation and purification of a mud containing the lanthanide compounds, and calcination to obtain lanthanide oxides; the solution remaining after the rare earth separation yields a phosphatic fertilizer with 35 percent assimilable P₂O₅. Orig. art. has: 2 tables. [Based on author's Eng. abstract] [JPRS]

SUB CODE: 07, 02 / SUBM DATE: none / ORIG REF: 002 / OTH REF: 002
SOV REF: 004

Card 1/1 ✓

UDC: 661.632.13:669.85/.86.3

WILKOSZEWSKI, E.; GOLDSTEIN, L.; GOLEBIOWSKA, M.; MIKUCKI, J.

Value of several biochemical & immunological tests in diagnosis & evaluation of the rheumatic process. Pediat. Polska 32 no.7:769-782 July 58.

1. Z I Klinik i Chorob Dzieci A. M. w Lodzi Kierownik: doc. dr med. E. Wilkoszewski i z Zakladu Bakteriologii A. M. w Lodzi Kierownik: z-ca prof. dr med. A. Ganczarski. Adres: Lodz ul. Armii Czerwonej 15. (RHEUMATIC FEVER, diag. biochem. & immunol. tests in diag. & evaluation of rheum. process (Pol))

GOLDSTEIN, L.; JUDKIEWICZ, L.; WOJACZYNsKA-SZADOWSKA, A.

Agenesis of the spleen with developmental anomalies of the heart (Ivemark's syndrome). Kardiol. pol. 6 no.2:135-139 '63.

(SPLEEN) (ABNORMALITIES)
(HEART DEFECTS, CONGENITAL)
(SITUS INVERSUS)

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515710019-2

WILSON, L.; WILSON, W.

General cyanoacrylate adhesive
carding information handle. 100% 100% 100%

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CIA-RDP86-00513R000515710019-2"

0
HMGIL/Chemical Technology, Chemical Products and Their
Application, Chemical Processing of Solid Fossil
Fuels.

E-28

Abstr. Journ: Ref. Zhar-Ehimi, No 2, 1959, 3952.

Author: I. Blix, I. Boldi, P. G. Gurevich, G. S.
Goldstein, M. Grinberg, M. I. Israilev, M. Katsel, M.
Malkovskii, T. S. Svirin, N.

List:

Title: Chemical-Technological Study of Peat in RHM. Report II.
Mechanical Treatment and Processing of Chemical-Technological
Treatment of Peat in RHM.

Orig. Pub: Studii si cercetari tehn., 1956, 5, No 1, 265-279.

Abstract: It was found in the laboratory study of briquetting
that the strength of briquettes does not increase
noticeably with the rise of pressure above 1500 kg.

Card: 1/2

106

For ex. ex. The optimum moisture in peat, producing
strongest briquettes depends on the granulometric com-
position of peat and changes together with it. The
tensile resistance to bending of briquettes produced
was 27 - 34 kg per sq.cm 5% crushed or zero was pro-
duced, when briquettes were dropped from a height of 3 m
on a cement floor. The briquettes disintegrated when
immersed in water. In the extraction of peat with a
mixture of alcohol and benzene (1 : 1), the yield of
the extract varied between 3.8 and 15.5% of the con-
stitutive mass depending on the character of peat. See
RZUSkin, 1957, 66968 for report I. - N. Bogolyubov.

Card: 2/2

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APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515710019-2"

Mihail, I., Ing.; Mihail, I., Ing.; Mihail, I., Ing.

Experiments with some concretes with syntetic resin adm. n.
Studii geotehn si constructii nr. 103-14. 1983

1. De la liberator la Institutul de Proiectari si Cercetari
(Institutul pentru Constructii si Materiale de Constructii
(or Ioneșeu)).

ANTACHEM*, I. I.; GOLIBANU, I., cerceta, urmăriș; IONESCU, I.

Experiments with some waterproof coating types and some waterproofing methods for irrigation channels constructed on loess. Studii pe calea fund-constr hidro 6 143-1972 - 16;

1. Def de laborator in clectia lirinti din institutul de Proiectari si Cercetari Afisnice, cuntra Tehnicii si Materiale de Construcții (de la Iasi).

GOLDSTEIN, M., Ing.

Experimentation with some types of antifiltrating coatings
and waterproofing methods for irrigation canals constructed
on loessal soils. Hidrotehnica 8 no. 5:161-165 May '63.

SIMIONESCU, N.; GOLDSTEIN, Maia

Cytochemical dynamics of the adrenal medulla in experimental haemorrhagic shock. Rumanian M Rev. no.3:69-74 '61.

1. This investigation was carried out in the "C.I. Parhon" Institute of Endocrinology", Academy of the R.P.R. Bucharest.
(SHOCK experimental) (HEMORRHAGE experimental)
(ADRENAL MEDULLA)

SIMIONESCU, N.; STOICA, T.; POPESCU, Alice; GOLDSTEIN, Maim

The effects of 4-chlorotestosterone acetate on compensatory hypertrophy of the adrenal glands. Stud. cercet. endocr. 13 no.1:23-30 '62.

(ADRENAL GLANDS diseases)
(TESTOSTERONE related cpds)
(HYPERPLASIA AND HYPERPLASIA experimental)

SIMIONESCU, N.; GOLDSTEIN, Maia

Pineal gland autograft in body tissues (subcutaneous, muscular, fascial, retroperitoneal) in white rats. Stud. cercet. endocr.
13 no.5:623-628 '62.

(PINEAL BODY) (TRANSPLANTATION) (MUSCLES)
(FASCIA) (ADIPOSE TISSUE)

SIMIONESCU, N.; GOLDSTEIN, Maia; TEODORESCU, C.

Pineal gland autograft in growth cartilage in imipural white rats.
Stud. cercet. endocr. 13 no.5:629-638 '62.

(PINEAL BODY) (TRANSPLANTATION) (CARTILAGE)

SIMIONESCU, N.; GOLESTEIN, Maia

A new experimental method: complete removal of the zona glomerulosa
of the adrenal cortex. Stud. cercet. endocr. 13 no.6:803-805 '62.
(ADRENAL CORTIX)

RUMANIA / General Problems of Pathology. Human Tumors. U

Abs Jour: Ref Zhur-Biol., No 9, 1958, 42146.

Author : Goldstein, M. B., Bunescu, U.

Inst : Not given.

Title : Carcinoma of the Penis. (Observations and Conclusions on the Results of Treatment of 62 cases).

Orig Pub: Vîata med. 1957, 4, No 6, 36-52.

Abstract: No abstract.

Card 1/1

35

CELESTE, R.

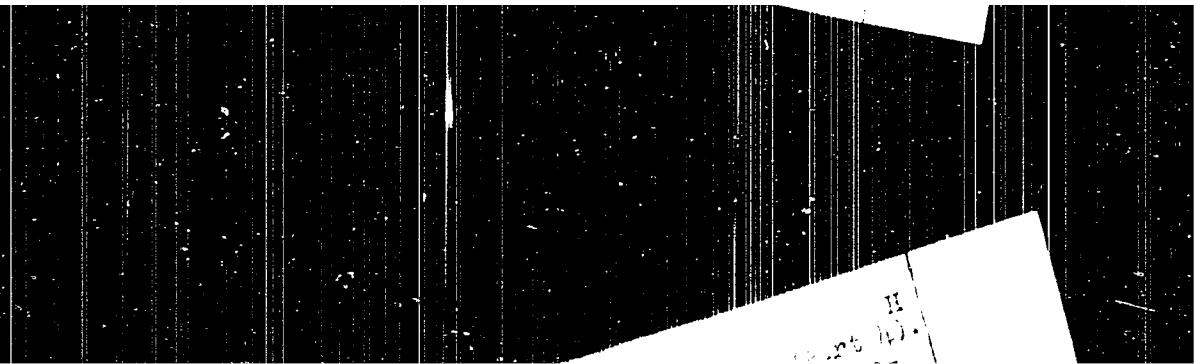
Affectionate letter from R. Celeste.

Vol. 1, no. 1, October 5
1954
Bucaresti, Romania

Sources: *East European Archives* (U.S. Library of Congress)
Vol. 1, no. 1, Oct. 1954

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CIA-RDP86-00513R000515710019-2"

RUM. / Chemical Technology. Chemical Products and Their Application. Dyeing and Chemical Treatment of Textile Materials.

Abstr Jour: Ref Zhur-Khimiya, No 9, 1958, Bisch.

Author : Goldstein, P., Fridis, A., et al., et al.

Inst : NFT (IIV).

Title : An Investigation of Rumanian Dyes.

Orig Pub: II-a. Consf. tehn.-stiint. ined. uscire. Textile, (Bucuresti), ASTI, 1957, 249-324.

Abstract: The fundamental properties of direct, acid and chrome-tanned acid dyes, produced in Rumania and used in coloring various fibers were studied.
-- G. Markus.

Card 1/1

292

GOLDSTEIN, E., ing.

Dyeing wool in the presence of solvents. Ind text Run 13
no. 9374-375 S'61.

GOLDSTEIN, P., ing.; IORDANESCU, Eugenia, ing.; MINDREA, N., ing.

Synthetic resins produced in Romania and used in the textile industry. Ind text Rum 15 no. 9, 461-466 S '64.

1. Institute for Textile Research, Bucharest (for Goldstein, Iordanescu).
2. "Teba" Enterprise, Arad (for Mindrea).

ROMAN, V., dr.; GOLDSTEIN, P., Ing.; MIRON, L., dr. Ing.; 103DANESCO,
Eugeniu, Ing.

Contributions to the study of dyeing immature cotton fibers.
Ind text Rum no.12:673-676 D '64.

1. Institute for Textile Research, Bucharest.

L 64663-65
ACCESSION NR: AP5023193

RU/0015/64/100/012/0442/0443

AUTHOR: Goldstein, W. (Chief doctor)

TITLE: Use of effortil in surgical practice

SOURCE: Medicinski glasnik, no. 12, 1964, 442-443

TOPIC TAGS: circulatory drug, circulatory system disease, surgery

ABSTRACT: Report on the use of this sympathomimetic agent for chronic hypotension in 6 patients to increase the blood pressure in cases of hypotension due to prolonged bleeding from various causes. The effect of the drug was considered satisfactory and no side effects were noted.

ASSOCIATION: none

SUBMITTED: 00

INCL: 00

SUB CODE: LS

NR REF Sov: 000

OTHER: 000

JPS

28 fm
Card 1/1

STEINBACH,M.; ENESCU,Viorica; GOLDSTEIN,Z.; GEORGESCU,N.; SIMIGIAN,O.

Hemodynamic changes in dyslipidosis. Probl. ter., Bucur. 16 no.4:
51-61 '60.

(LIPIDS blood)
(BLOOD circulation)

JAKIMOWICZ, Wladyslaw; BANACHOWSKA, F., (Gdansk); DOBROWOLSKA, B. J.;
GOLDSZTAJN, M., (Krakow); CZARSKI, Z., (Lublin); KUBERSKI, Z.;
SULAT, H.; SZULC, J., (Lodz); ZIEPKIEWICZ, W.; SIKDEK-
KOLODZIEJOWA, A., (Poznan); MICHALOWICZ, R., (Szczecin);
DOWGIALLO, M.; PUCILOWSKA, K., (Warszawa); GAJ, J., (Wroclaw);
CHLOPICKI, Wl., (Zabrze).

Diagnostic statistics from neurological clinics during 1953.
Neur. &c. polska 6 no.4:479-486 July-Aug 56.

(NERVOUS SYSTEM, dia.
diag. statist. (Pol))

GOLDSZTAJN, Mieczyslaw

Non-traumatic lesions of the deep radial nerve (considerations
on 2 cases). *Neur. &c polska* 10 no.3:397-400 My-Je '60.

1. Z Kliniki Neurologicznej A.M. w Krakowie Kierownik: prof. dr
Wl. Jakimowicz
(RADIAL NERVE dis)

GOLDSZTAJN, Mieczyslaw

Interstitial progressive hypertrophic neuritis (report of a case)
Neur. &c polska 10 no.4: 535-539 Jl-Ag '60.

1. Z Kliniki Neurologicznej A.M. w Krakowie Kierownik: prof.
dr. Wl. Jakimowicz
(NEURITIS case reports)

GOLDSZTAJN, Mieczyslaw; ZEBROWSKI, Stanislaw

On the problem of spinal muscular atrophy resembling progressive
muscular dystrophy (Kugelberg-Welander's juvenile muscular atrophy).
Neurol. neurochir. Psychiat. pol. 12 no.5:669-673 '62.

1. Z Kliniki Neurologicznej AM w Krakowie Kierownik: prof. dr
W. Jakimowicz.

(MUSCULAR ATROPHY)

(MUSCULAR DYSTROPHY)

GOLESZTAJN, Mieczyslaw

Adenosinetriphosphoric acid therapy of progressive muscular dystrophy,
Neurologia etc., polska 12 no.2:219-221 '62,

1. Z Kliniki Neurologicznej AM w Krakowie Kierownik: prof. dr.
W. Jakimowicz.

(MUSCULAR DYSTROPHY ther) (ADENOSINE PHOSPHATE ther)

GOLDSZTAJM, Mieczyslaw

Treatment of progressive muscular dystrophy with adenosine triphosphoric acid. *Neurol neurochir psych* 12-~~no~~, 2:219-221 Mr-Mp '62.

1. Klinika Neurologiczna, Akademia Medyczna, Krakow. Kierownik: prof. dr W. Jakimowicz.

BAPWIE-SCHRAMM, Alina; GOŁĘZIĘLKI, Mieczysław; TRYBŁO, Halina;
ZĘBOWSKI, Stanisław

Polyneuropathy in the course of rheumatoid arthritis. Pol. med. lek. 20 no.25:937-938 21 de '65.

1. Sz. Instytutu Reumatologicznego, Oddział w Krakowie (Kierownik:
prof. dr. med. A. Sokołowski) i z Kliniki Neurologicznej Akademii
Krakowskiej (Kierownik: prof. dr. Wl. Jakimowicz).

GOLSTEIN, D.E.

The collateral lymphatic circulation in the rat after lumbaracral sympathectomy. *Scand. J. Radiat. Res.* 1975, 16, 111-115.

GOLDSZTEJN, Jalcub; KUCZBORSKA, Janina

Case of passing pulmonary eosinophilia secondary to helminthiasis.
Wiadomosci lek. 8 no.1:41-44 Jan 55.

1. Z I Kliniki Chor. Wewn. A.M. w Lodz, Kierownik: prof. dr med.
J. W. Grott i z Zakladu Radiologii A.M. w Lodz, Kierownik: prof.
dr med. W. Trzetrzawinski.

(HELMINTH INFECTIONS, complications,

Loeffler's synd.)

(LOEFFLER'S SYNDROME, etiology and pathogenesis,
helminthiasis)

GOLDSZTEJN, Jakub; KALISZEWICZ, Seweryn (I Klinika Chorob Wewnętrznych A. M. w Łodzi - ul. Kościńskiego 22.

Treatment of arterial hypertension with adelphane. Polski tygod. lek. 12 no.12:431-433 18 Mar 57.

1. (Z I Kliniki Chorob Wewn. A. M. w Łodzi; kierownik: prof. dr J. W. Grott)

(HYPERTENSION, ther.

1,4-dihydrzzinophthalazine with reserpine (Pol))

(RESERPINE, ther. use

hypertension, with 1,4-dihydrzzinophthalazine (Pol))

(SYMPATHOLYTICS, ther use

1,4-dihydrzzinophthalazine in hypertension, with reserpine (Pol))

POLAND / Pharmacology and Toxicology. Cardiovascular Agents. V-5

Abs Jour : Ref Zhur - Biol., No 16, 1958, No 75804

Author : Goldstein, Jakub; Kaliszewicz, Seweryn
Inst : Not given.

Title : Treatment of High Blood Pressure with Serpasil.

Orig Pub : Przegl. lekar., 1957, 13, No. 4, 97-99

Abstract : No abstract.

Card 1/1

EXCERPTA MEDICA Soc.6 Vol.12/4 Internal Med. April 53

2092. CASE OF A PROLONGED CARDIAC ARREST IN THE COURSE OF MORGAGNI-ADAMS-STOKES' SYNDROME - Przypadek długotrwałego zatrzymania czynności komór w przebiegu zespołu Morgagni-Adams-Stokesa - Sładki E., Goldsztajn J. and Wawrzynski E. I. Klin. Chor. Wewn. A. M. Łódź - POL. ARCH. MED. WEWNĘT. 1957, 27/5 (685-692)
Graphs 10

The case concerns a 66-year-old patient in whom there occurred in the course of Morgagni-Adams-Stoke's syndrome an exceptionally long period of ventricular arrest amounting to 215.735 sec. (out of them 10.37 sec. of asystole of the whole heart). The paper is illustrated with ECGs. The time of duration of the ventricular asystole in the first part of registration amounted to 75.535 sec. The registration was interrupted on the assumption that the patient had died. The interval lasted about 180 sec. When, after that interval, the ECG registration was resumed, a time of duration of the ventricular asystole was registered lasting 140.20 sec. (second part of the registration). The total time of the clinical symptoms of ventricular asystole amounted to about 400 sec. i.e. to about 6.5 min. out of which 215.735 sec. were registered. (XVIII, 6)

GOLDSZTAJN, Mieczyslaw; ZEBROWSKI, Stanislaw

Spinal muscular atrophy resembling progressive muscular dystrophy
(Atrophia muscularum juvenilis Kugelberg-Welander), Neurol
neurochir psych 12 no.5:669-673 S-0 '62.

1. Klinika Neurologiczna, Akademia Medyczna, Krakow. Kierownik:
prof. dr W. Jakimowicz.

GOLDSZTAJN, Mieczyslaw

The symptomatology of cerebellar hemorrhage. Acta med. Pol.
4 no.3:329-340 '63.

1. The Neurological Clinic, Medical Academy, Cracow, Director:
Prof. Dr. W. Jakimowicz.

(CEREBRAL HEMORRHAGE)
(CEREBELLAR DISEASES)
(PATHOLOGY) (DIAGNOSIS)

GOLDSZTAJN, Mieczyslaw; RETLINGER, Małgorzata

A myopathy in Cushing's syndrome. Pol. tyg. lek. 19 no.23:
875-876 1 Je'64

1. Z Kliniki Neurologicznej Akademii Medycznej w Krakowie;
kierownik: prof. dr. Wł. Jakimowicz.

GOLDSZTAJN, Mieczyslaw; KULIG, Andrzej

Funicular degeneration of the spinal cord in a patient with
chromophobe adenoma of the pituitary. Pol. Tyg. Lek. 19 no. 27
1037-1038 6 Je '64

1. Z Kliniki Neurologicznej Akademii Medycznej w Krakowie
(kierownik: prof. dr. Wł. Jajimowicz) i Zakładu Anatomii
Patologicznej Akademii Medycznej w Krakowie (zakwaterowany: prof.
dr. J. Kowalewskiego).

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515710019-2

APPROVED FOR RELEASE: 09/24/2001

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GOLDTMAN, V.G.

Tasks in the field of permanent study in the northeastern U.S.S.R.
Probl. Sov. no. 7847-54 '63. (MIRA 17:2)

Translation from: Referativnyy zhurnal, Geologiya, 1957, "r 7,
p 236 (USSR)

15-57-7-10256B

AUTHOR: Gol'dtman, V. G.

TITLE: Drainage Method for Thawing Permafrost Soils in
Working Unconsolidated Deposits (Permafrost-
Hydrogeological Basis for the Method) Drenazhnyy
sposob ottayki vechnomerzlykh gruntov pri razrabotke
rossyppnykh mestorozhdeniy. (Merzlotno-gidrogeolo-
gicheskoye obosnovaniye sposoba)

ABSTRACT: Bibliographic entry on the author's dissertation
(degree not given) of Geological and Mineralogical
Sciences, presented to the Leningrad Mining Institute
(Leningr. gorn. in-t), Leningrad, 1957

ASSOCIATION: Leningr. gorn. in-t. (Leningrad Mining Institute)
Card 1/1

"O.C.L. DTMAN V.G."

5(S.7) PLACE IN BOOK EXPONENT: 3074-2422
 Науково-технічні звіти з морозобуріння. 7th. Moscow, 1960
 Ministry of Inland-waterway Navigation. Institute of Problems of Petroleum and Metallurgical Constructions of Armored
 of Petroleum, the 7th Interdepartmental Conference on Distress of Armored
 Craft) Moscow, Ed. no. 30, 1959, 194 p. Errata slip inserted. 1,000
 copies printed.

SPONSORING AGENCY: Akademika Nauk SSSR. Otdeleniye geologo-geofizicheskikh
 issledovaniy. Institut morskovedeniya.

EDS.: I. Ya. Bannikov, N. A. Tsvorich, and A. M. Chernillov; Ed. of Publishing
 House: A. I. Bannikov; Tech. Ed.: Ye. V. Merkul.

PURPOSE: This book is intended primarily for construction engineers and scientists
 interested in permafrost problems.

CONTENTS: This collection of articles contains reports originally presented at
 the 7th Interdepartmental Conference on Petroleum Craft in Moscow in November
 1956. Materials of this conference were collected in three areas of permafrost
 research studies, engineering aspects of permafrost, (present state,
 and ground physics and mechanics). Materials of this work discuss
 basic problems of planning, building, and operating various buildings and
 structures in permafrost regions. Some of the information reported is
 entirely on hydraulic engineering construction, is new and appears for the
 first time in the literature on permafrost. Articles are accompanied by
 references.

Materials on Engineering Aspects (cont.)
 3074-2422

Prokof'yev, V. New Methods in Designing and Building Populated Areas Pribor no. 1000. 152
Polyakov, G. L. Drainage Layout in Bortil'sk 142
Rukavishnikov, V. V. Designing Electrical Engineering Installations Under Permafrost Conditions 172
Reznichenko, A. I. Specific Features of Large-Scale Hydraulic Structures in Regions of Perennial and Deep Seasonal Per- frost in the Eastern USSR 277
Reznichenko, S. A. Some Practical Problems in Constructing Structures for Transportation Purposes in the Arctic Region 284
Shchegolev, I. A. Possible Methods of Constructing the Thermal Inter- faction of Ground and Structures (Study of the Thermal Inter- faction of the Industrial Area [Institute of Oil and Gas Technology, Moscow] and the Permafrost Area [Institute of Engineering Geology of Petroleum Constructions]) 297

3074-2422

3074-2422

Materials on Engineering Aspects (cont.)

3074-2422

Vylyan'sev on Isolating Geogrids of Pipe Lining into Permafrosty Areas Chukchiya 199
Goldstone, V. D. Thawed Permafrost Areas on Laboratory's Drawings Polygons 200
Maleev, G. S. Methods of Measuring Foundation Resistance and the Recording the Ground Under Ships 201
Shchegolev, V. P. Ensuring the Stability of Construction of Thermal Power Plants Laid on Foundation Areas in the Per- manent Condition Period 202

AVAILABILITY: Library of Geophysics

3074-2422

3074-2422

3074-2422

GOLDMAN, V.G., inzh.

Methods for thawing construction areas in permafrost before
starting initial building operations. Promstroi. 37 no.10:
51-53 0 199. (MIRA 13:2)

1. Vsesoyuznyy machine-instrumental'nyy institut zeleni i
redkikh metallov Nol., Moscow.
(Frozen ground)
(Building--Cold weather conditions)

GOLDMAN, V.G., kand.geol.-miner.nauk

Technological innovations in the thawing of placer deposits in the
Magadan Province. Gor. zhur. no.12:3-7 D '6 .. (MIRA 13:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut No.1, Magadan.
(Magadan Province--Hydraulic mining)
(Thawing--Technological innovations)

RED'KIN, V.K.; POTEKIN, S.V., glavnnyy red.; MATSUYEV, L.P., zamest-
tel' glavnogo red.; SHAKHAROVICH, L.A., red.; BEREZIN, V.P.,
red.; VESELOV, V.V., red.; GOLANDSKIY, D.B., red.; GOL'DTMAN,
V.G., red.; IGNATENKO, M.A., red.; SHASHURA, M.V., red.;
RIVKIN, G.M., red.; FIRSOV, L.V., red.; SHEPELEV, I.T., red.

[Grounding and protective cutting-off in underground workings
of permafrost placer deposits.] Zazemleniya i zashchithnye
otkliucheniia pri podzemnoi razrabotke mnogoletnemerslykh
rossyppei. Magadan, Vses. nauchno-issl. in-t zolota i redkikh
metallov, 1962. 26 p. (Magadan, Vsesoiuznyi nauchno-issledo-
vatel'skii institut zolota i redkikh metallov. Trudy, Gornoe
delo, no.40) (MIRA 16:6)

(Kolyma Valley—Electric protection)
(Kolyma Valley—Placer deposits)

PCTEMKIN, S.V., glav. red.; MATSUYEV, L.P., zam. glav. red.;
BEREZIN, V.P., red.; VESELOV, V.V., red.; GOLANDSKY,
D.B., red.; GOL'DTMAN, V.G., red.; IGNATENKO, M.A., red.;
SHASHURA, M.V., red.; RIVKIN, G.M., red.; FILOSOV, I.V.,
red.; SHAKHNAROVICH, L.A., red.; SHEPELEV, I.T., red.;
SHAROVA, L.A., red.

[Reports for 1961] Sbornik referatov za 1961 god. Magadan,
1962. 135 p. (Its: Trudy VNII-1) (MIRA 16:7)

1. Magadan. Vsesoyuznyy nauchno-issledovatel'skiy institut
zolota i redkikh metallov.
(Frozen ground) (Mining engineering) (Metallurgy)
(Building materials)

ANDRIANOV, Aleksandr Alekseyevich; POTEMLIN, S.V., glavnnyy red.;
MATSUYEV, L.P., zamestitel' glavnogo red.; SHAKHNAROVICH, L.A.,
red.; BEREZIN, V.P., red.; VESELOV, V.V., red.; GOLANDSKIY, D.B.,
red.; GOL'DTMAN, V.G., red.; IGNATENKO, M.A., red.; SHASHURA, M.V.,
red.; RIVKIN, G.M., red.; FIRSOV, L.V., red.; SHEPELEV, I.T.

[Methods of analytic decomposition of cassiterite and tin ores]
Metody analiticheskogo razlozheniya kassiterita i rud olova,
Magadan, 1962. 14 p. (Magadan. Vsesoiuznyi nauchno-issledo-
vatel'skii institut zolota i redkikh metallov. Trudy Obogashchenie
i metallurgiia, no.53). (MIRA 16:7)

(Cassiterite--Analysis) (Tin ores--Analysis)

TOMIRDIARO, S.V.; GOL'DTMAN, V.G., nauchnyy red.; SHILK, A.A., red.;
KAT'YACHOV, I.P., red.; BIKOV, N.N., red.; PLEKHOV, I.Ye., red.;
ZIL'BERMINTS, A.V., red.; KIL'AYEVSKIY, A.A., red.; KIRKOV, I.V.,
red.; YANOVSKIY, V.V., red.

[Thermocalculations of foundations in the region of permafrost.]
Tezisy nauchnyy osnovaniy v zaimkakh v zonakh permafrost. Vaykian,
1963. 104 p. (Akademia nauk SSSR. Sibirskoe otdelenie. Severo-
Vostochnyyi kompleksnyi nauchno-issledovatel'skiy institut. Trudy,
no.1) (VNIKA 18:1)

1. GOLDMUN, A. A.
2. USSR (600)
4. Kovalevskaya, Sof'ia Vasil'evna (Kervin-Krukovskaia), 1850-1891
7. S. V. Kovalevskaya, an outstanding Russian mathematician, Mat. v shkole, no. 2, 1953.
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

VOYNA, M.; KANASH, M.; KURDESOV, P.; GOLDUNOV, K.

This does not only concern us... Sov.profsoiuzy [8]
no. 3:29-30 F '60. (MIRA 1):2)

1. Brigada kommunisticheskogo truda instrumental'no-shtampo-
vochnogo tsentral'nogo Minskogo avtozavoda.
(Minsk--Automobile industry)
(Efficiency, Industrial)

GOL'DVARG, B.

Simple dryers for ear corn. Muk.-elev.prom. 24 no.2:26-27 P '53.
(MIRA 11:4)

1. Poltavskoye oblastnoye upravleniye khleboproduktov.
(Corn (Maize--Drying)

sh
GOL'DVARG, S., inzh.; TURKO, V. (stantsiya Vozhega)

Possibilities for reducing the amount of time required to wash
steam locomotives. Shol'der.transp. no. 6167-65 My '65.
(MIRA 12:5)

1. Samostit'el' nachal'niku perevornoj, depo Vozhega Severnoy dorogi.
(Locomotives--Maintenance and repair)

GOL'DVARG, Simkha Shlemovich, inzhener; SAZONOV, A.G., inzhener, redaktor;
KHITROV, P.A., tekhnicheskiy redaktor

[Repairing L and LV locomotives; practice of the Moscow marshalling yards] Opyt remonta parovozov L. i LV; iz praktiki deyel Moskva-sortirovochnaia. Moskva, Gos. transp. zhel-dcr. izd-vo, 1956. 65 p.
(Locomotives--Repairs) (MLRA 9:12)

GOL'DVARG, S. Sh., starshiy master; MAM'LOV, L.G., master

We have organized the periodic servicing of electric locomotives.
Elek. i tepl. tiaga 5 no.3:2-11 Mr '61. (MIRA 14:6)

1. Elektrovozoremontnyy tsekh depo Moskva-Sortirovchnaya (for
Gol'dvarg).
(Electric locomotives--Repairing)

GOI'DVARG, S.Sh., inzh.

Damage of induction shunts on series VL22th electric locomotives.
Elek. i tepl.tiaga (no.1:39 ca '62. (Nida 15:1)

1. Depo Moskva-Sortirovochnaya-Ryazanskaya.
(Electric locomotives--Maintenance and repair)

GOL'DVARG, S.Sh.

Lessons learned last winter. Elek. i tepl. tiaga 7 no.6:34-35
Je '63. (MIRA log.)

1. Depo Moskva-Sortirovochnaya.
(Electric locomotives)

LUKOVNIKOV, A.F.; FEDOROV, B.P.; VASIL'YEVA, A.G.; Krasnyanskaya, E.A.;
LEVIN, P.I.; GOL'DVARE, Ya.L.

Benzimidazole derivatives as inhibitors of the oxidation
of polypropylene and the effect of p-hydroxydiphenylamine
on their effectiveness. Vysokom. soed. 5 no.12:1785-1789
(MIRA 17:1)
D '63.

1. Institut khimicheskoy fiziki AN SSSR i Institut
organicheskoy khimii im. N.D. Zelinskogo AN SSSR.

LEBEDEVA, G.N.; GOL'DVASSER, G.L.

Main factors in the design of apparatus for the production of
large ammonium sulfate crystals. Koks i khim. no.10:42-46 '60.
(MIRA 13:10)

1. Vostochnyy uglekhimicheskiy institut.
(Ammonium sulfate)

...GOLDVASSER, I.I. (Stalino).

Relation of the angle between the diagonals of a parallelogram to
the length of its sides. Mat. v shkole no. 5:94 S-0 '59. (MIRA 11:10)
(Parallelogram)

GOL'DVASSER, L.M., arkitektor.

Standard plans for detached affiliated buildings for commercial enterprises and cultural institutions. Biul. tekhn. inform. 3 no.11: 14-18 N '57. (MIRA 11:1)
(Architecture--Designs and plans) (Department stores)

129-58-8-15/16

AUTHORS: Aleksandrovich, B. L. and Gol'divancer, M. I. Engineers

TITLE: Annealing of Welded Blanks made of High Speed Steel
(Otzhig svarnykh zagochev iz bystroezhushchey
stali)

PERIODICAL: Metallovedeniye i Obrabotka Metallov, 1958, Nr 8,
pp 59-60 (USSR)

ABSTRACT: In the "Frezer" Works the following regime of isothermal annealing was used for blanks butt welded from the Steel 45 and the high speed Steel R18: the blanks were placed into a drum heated to 400°C; the full drum was sealed with clay, transferred into a furnace which was heated to 890°C for 5 to 6 hours. Following that, the temperature was reduced to 720-760°C for a duration of 4 hours and then the temperature was reduced to 400°C and cooled in air. The entire duration of the process was about 30 hours. The authors investigated the possibility of shortening the regime on the basis of utilisation of the heating during the welding, and long duration annealing at temperatures slightly below the A_{c1} point. According to the diagram of the isothermal transformation of austenite Card 1/3 of high speed steel, the pearlitic transformation of the

129-58-8-13/16

Annealing of Welded Plates made of High Speed Steel

steel preliminarily heated to 1300°C proceeds fastest at 730 to 760°C (9 to 10 hours). At 400 to 600°C the eutectite has a high stability. Since annealing below 700°C does not bring about perlitic transformation, the blanks will be stored until the heat treatment after welding. When the work is full in the furnace is closed and maintained at 700 to 730°C for 9 to 10 hours and following that, the iron, together with the furnace, is allowed to cool to 500 to 400°C, the further cooling being effected in air. The total duration of such an annealing process takes twenty hours. The graph, Fig.1, p. 59, show the previously used heat treatment regime and the new heat treatment regime. The hardness and the depth of the decarburised layer for the previously used standard heat treatment and the accelerated heat treatment are compared in Table 1, p 59, the strength properties are compared in Table 2, p 60. It can be seen that the proposed new isothermal heat treatment regime, which is based on utilising the heating during welding, does not lower the quality of the welded parts, reduces the depth Card 2/3 of the decarburised layer and shortens the required heat

129-58-8-13/16

Annealing of Welded Blanks Made of High Speed Steel

treatment time by about 40%. Therefore, the authors recommend the practical utilisation of the here described new heat treatment regime.

There are 2 tables and 2 figures.

ASSOCIATION: Zavod "Frezer" (Frezer Works)

1. Steel--Welding 2. Welded joints--heat treatment 3. Steel
--Properties

Card 3/3

80492

18.7100

3/121/59/000/11/003/005

AUTHORS: Korolev, G.G., Aleksandrovich, B.L., Gol'dvasser, M.I.

TITLE: The Annealing of Blanks in a Superheated Steam Atmosphere

PERIODICAL: Stanki i Instrument, 1959, No 11, pp 38 - 39

TEXT: The authors point out that the annealing of blanks and articles of high-speed and alloyed steel in a water vapor atmosphere is the most simple, inexpensive and available method, compared with the annealing in drums with the aid of cast iron chips or in electric furnaces with the aid of kerosene. During the passing of the steam through the furnace, a magnetic film of Fe_3O_4 ferric oxide is formed on the surface of the article and prevents the steel from decarbonizing. In order to check the quality and the possibilities of obtaining a protective medium during the annealing process, tests were carried out at the "Frezer" Plant with the annealing of specimens (9Kh3 grade silver steel of 12.5 mm in diameter and R9 grade steel of 10.7 mm in diameter) in the steam atmosphere at temperatures of 700, 750, 800 and 850°C. The annealing process was effected in a Ts-75 furnace with special equipment for treatment in the steam atmosphere. The operating conditions were the following: 1° heating

X

Card 1/3

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"The Annealing of Blanks in a Superheated Steam Atmosphere

at 380 - 400°C for 30 minutes; 2) letting in steam at the given temperature in the course of 20 minutes. The steam, preliminarily preheated, was supplied to the furnace with a pressure of 0.3 - 0.5 at; 3) increasing the temperature to 700 - 850°C. 4) holding at operation temperature for 1 hour; 5) cooling in the furnace down to 450 - 500°C with continuous steam supply; 6) removing the specimens from the furnace. The graphs show the annealing conditions at various temperatures. The specimens were investigated as to hardness, micro-structure and depth of decarbonized layer. The investigation of the latter was, for the 9KhS grade steel, carried out according to the method developed by the Ural Polytechnic Institute im. Kirov, while the R9 grade steel was tested by the Sadovskiy method (GOST 5952-51). The test results of the specimens are given in a table. The microstructure of the R9 grade steel specimens represented that of sorbitic pearlite and carbides, that of 9KhS grade steel showed a granular pearlite and carbide structure. Because of the protective effect of the Fe_3O_4 ferric oxide film which formed in the steam atmosphere, no decarbonization was taking place. The authors give a description of the

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Card 2/3

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The Annealing of Blanks in a Superheated Steam Atmosphere

outer look of the specimens and state that tests were carried out with hot-rolled specimens, too. Investigations of the hot-rolled specimens after annealing in the steam atmosphere showed that the decarburized layer, existing on the specimens before the treatment, remained unchanged. One set of 4 graphs, 1 table.

4X

Card 3/3

BERKUTOV, A.; GOL'DVASSER, V.

Stressing the teacher's role in the education and training of
students. Grashch., av. 12 no.11;3-9 N 156. (MIRA 15:2)
(Aeronautics--Study and teaching)

A4-5-12/42

AUTHOR: Gol'dvasser, V., Deputy Chief of the Teachers' Department at the Troitskoye Aviation School

TITLE: How Do We Help Young Teachers? (Kak my pomogayem molodym pedagogam?)

PERIODICAL: Grazhdanskaya Aviatsiya, 1957, Nr 5, pp. 15-16 (USSR)

ABSTRACT: The article discusses various methods applied at the above school to instruct teaching personnel and to control the progress of teaching. This article is a polemical review of a previous article by A. Yakovlev, published in No. 12 (1956) of the Grazhdanskaya Aviatsiya. V. Gol'dvasser makes a distinction between a demonstration lesson, an experimental lesson and an open lesson. He is of the opinion that open lessons, i.e. lessons attended by controllers who watch over the progress of instruction, should be entrusted to younger teachers, and not necessarily to experienced ones. The aim of these "open lessons" is to check the practical ability of the teacher to teach and to give him advice on how to improve his methods. However, he should never be criticized in front of his class. On the contrary, demonstration lessons should always be given by qualified teachers. Experimental lessons, on the other hand, should be delivered by young teachers before a professional audience. V. Gol'dvasser believes that although schedules,

Card: 1/2

54-5-12/42

How Do We Help Young Teachers?

as a rule, should be adhered to, it is nevertheless permissible to introduce changes and to re-distribute time to be spent for individual subjects.

AVAILABLE: Library of Congress

Card: 2/2

SOV/84-53-12-35/54

AUTHOR: Tul'skiy, G., Deputy Principal of the School for Political Affairs, and
V. Gol'dvasser, Deputy Principal of the School's Teaching
Department

TITLE: Improving the Training of Aviation Technicians (Uluchshit' podgotovku
aviatsionnykh tekhnikov)

PERIODICAL: Grazhdanskaya aviatsiya, 1958, Nr 12, p 26 (USSR)

ABSTRACT: The authors express their views on the advisability of revising the teaching system at the Troitskoye aviatsionno-tehnicheskoye uchilishche (Troitsk Aviation-Technical School). At present, more than twice as much time is devoted to theoretical studies than to practical work. Students engage in field projects only shortly before state examinations. This results in a student fear of practical assignments and leads to a considerable turnover in student personnel. The authors propose the introduction of practical training for all classes, the deletion of some theoretical subjects, and the reduction of freshmen summer vacations to one month. Practical training should preferably be given at

Card 1/2